AG Contract No. KR02-1130TRN
ADOT ECS File: JPA 02-81
Amendment One
Project No. H6223 01X/ 02X / 03X
/ 05X / 06X / 07X / 99X
5-Year Item No. 25403
Various Locations
Research: ATLAS Research Center
Phase IV Program Administration

AMENDMENT ONE

INTERAGENCY AGREEMENT

BETWEEN
THE DEPARTMENT OF TRANSPORTATION
AND
THE UNIVERSITY OF ARIZONA

THIS AGREEMENT is entered into this date _____, 2005, **Amendment One** to JPA 02-081, AG Contract No.: KR02-1130TRN, filed with the Secretary of Stare under No. 25392, pursuant to Arizona Revised Statutes, Sections 11-951 through 11-954, as amended, between the STATE OF ARIZONA, acting by and through its DEPARTMENT OF TRANSPORTATION (the "DOT") and the ARIZONA BOARD OF REGENTS, acting for and on behalf of UNIVERSITY OF ARIZONA, (the "University").

I. RECITALS

1. The DOT is empowered by Arizona Revised Statutes Section 28-401 and 28-334 to enter into this agreement and has delegated to the undersigned the authority to execute this agreement on behalf of the DOT.

2. The University is empowered by Arizona Revised Statutes Section 15-1626 to enter into this agreement and has delegated to the undersigned authority to execute this agreement on behalf of the University.

3. The Transportation Efficiency Act - 21st Century (TEA21) has allocated federal funds in the amount of $793,615.00 to be administered by the State to continue support for the Center for Excellence in Advanced Traffic and Logistics Algorithms and Systems (ATLAS) at the University. The mission of the ATLAS Center is to perform advanced transportation technology, traffic and logistics management research. This agreement is to define the terms of the transfer of funds from the State to the University and the expenditure thereof.

ARTICLE I, paragraph 4 is added in full as follows:

4. The parties agree to amend the above-referenced Agreement to extend the completion date to **August 31, 2006,** as noted on the attached letter from the University, hereinafter referred to as "Exhibit D".

THEREFORE, in consideration of the mutual agreements expressed herein, it is agreed as follows:

NO. 25392
Filed with the Secretary of State
Date Filed: 7/12/05

Janice K. Brewer
Secretary of State

By: _Marie Desmith_

III. MISCELLANEOUS PROVISIONS

ARTICLE III, paragraph 2 is deleted and replaced in full as follows:

2. This agreement shall become effective upon signature by the parties hereto, and shall remain in force and effect until **August 31, 2006** of said ATLAS II project and reimbursements; provided, however, that this agreement, may be cancelled at any time prior to the commencement of performance under this agreement, upon thirty (30) days written notice to the other party.

EXCEPT AS AMENDED HEREIN, ALL OTHER terms and conditions of the original Agreement remain in full force and effect.

IN WITNESS WHEREOF, the parties have executed this agreement the day and year first above written.

THE ARIZONA BOARD OF REGENTS
acting for and on behalf of
THE UNIVERSITY OF ARIZONA

STATE OF ARIZONA
DEPARTMENT OF TRANSPORTATION

By _____
    LEE ANNE T. PETERS
    Office of Research and
    Contract Analysis

By _____
    SUSAN TELLEZ
    Contract Administrator

_____4/29/05_____
Date

_____6-30-05_____
Date

G:02-081-UofA-Amendment 1-2May2005-slc

ATLAS Research Center
Systems and Industrial Engineering Department
College of Engineering and Mines

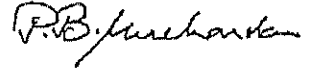The University of

ARIZONA

Tucson Arizona

PO Box 210020
Tucson, Arizona 85721-0020
Telephone (520) 621-7284
Fax (520) 621-6555

DATE: April 15, 2005

TO: Mr. Alan Hansen, FHWA

THROUGH: Mr. Stephen R. Owen, ADOT

FROM: Pitu Mirchandani, ATLAS Center Director

SUBJECT: No-cost extension for ATLAS-ITS PHASE IV: *Integration and Deployment of Real-time Adaptive and Learning Strategies for Intelligent Transportation Systems.*

This is to request a no-cost extension on the projects listed below administered through ITS Partnership Agreement ITS-9904-(010) between FHWA and ADOT, and the UA/ADOT Interagency Agreement JPA 02-81 with Project Number H6223 01X/02X/05X/07X and AG Contract Number KR02-1130. The request is to extend the completion date for these projects to August 31, 2006. The major reasons for these extensions are the delay in infrastructure and systems upgrades and equipment procurement of our partners of these projects.

4A. Tucson's ITS Diamond Interchange: Integration and deployment of a self-adaptive real-time traffic signal control strategy
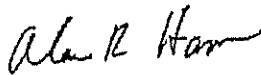*4B Tempe's ITS Public Transit Project: Integration and deployment of transit signal priority*
4E. Deployment of Digital Vehicle/Highway Technology for Safety Enhancement
4F Deployment and Integration of Advanced Detection, Adaptive Traffic Control and Remote Monitoring to Manage and Intersection with "Bursty" Traffic

You are respectfully requested to authorize the no-cost extension under ATLAS-ITS Phase IV: *Integration and Deployment and Development of Real-time Adaptive and Learning Strategies for Intelligent Transportation Systems*

FHWA APPROVAL

Alan Hansen
Date 4/27/05

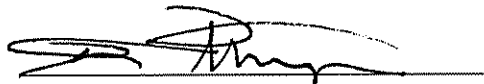**ADOT-ATRC APPROVAL**

Stephen R. Owen
Date APRIL 20, 2005

JPA 02-081
Amendment One

<u>APPROVAL OF THE ARIZONA BOARD OF REGENTS ON BEHALF OF</u>

<u>THE UNIVERSITY OF ARIZONA</u>

I have reviewed the above referenced intergovernmental Agreement between the DEPARTMENT OF TRANSPORTATION, INTERMODAL TRANSPORTATION DIVISION, and the ARIZONA BOARD OF REGENTS ON BEHALF OF UNIVERSITY OF ARIZONA, an Agreement among public agencies which, has been reviewed pursuant to A.R.S. § 11-951 through § 11-954 and declare this Agreement to be in proper form and within the powers and authority granted to the UNIVERSITY under the laws of the State of Arizona. No opinion is expressed as to the authority of the State to enter into this Agreement.

DATED this _____29th_____ day of _____June_____, 2005.

Attorney

INTERGOVERNMENTAL AGREEMENT
DETERMINATION

A.G. Contract No. KR02-1130TRN (**JPA 02-81 Amendment One**), an Agreement

between *The State of Arizona* and *The University of Arizona*, has been reviewed pursuant to

A.R.S. § 11-952, as amended, by the Undersigned Assistant Attorney General who has

determined that it is in the proper form and is within the powers and authority granted to the

State of Arizona.

No opinion is expressed as to the authority of the remaining Parties, other than the

State or its agencies, to enter into said Agreement.

DATED: July 5, 2005

TERRY GODDARD
Attorney General

SUSAN E. DAVIS
Assistant Attorney General
Transportation Section

SED:dgr
Attachment
912658